

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

FIG. 1

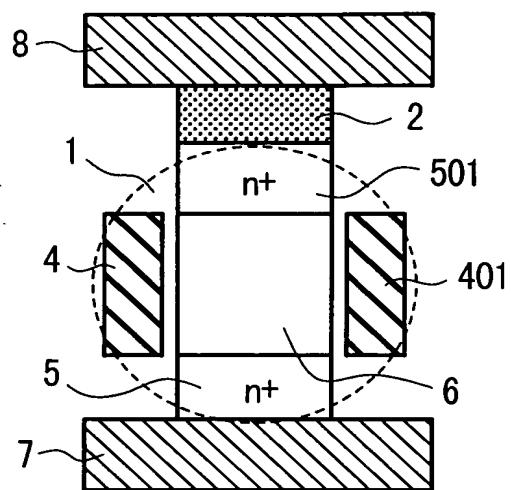


FIG. 2

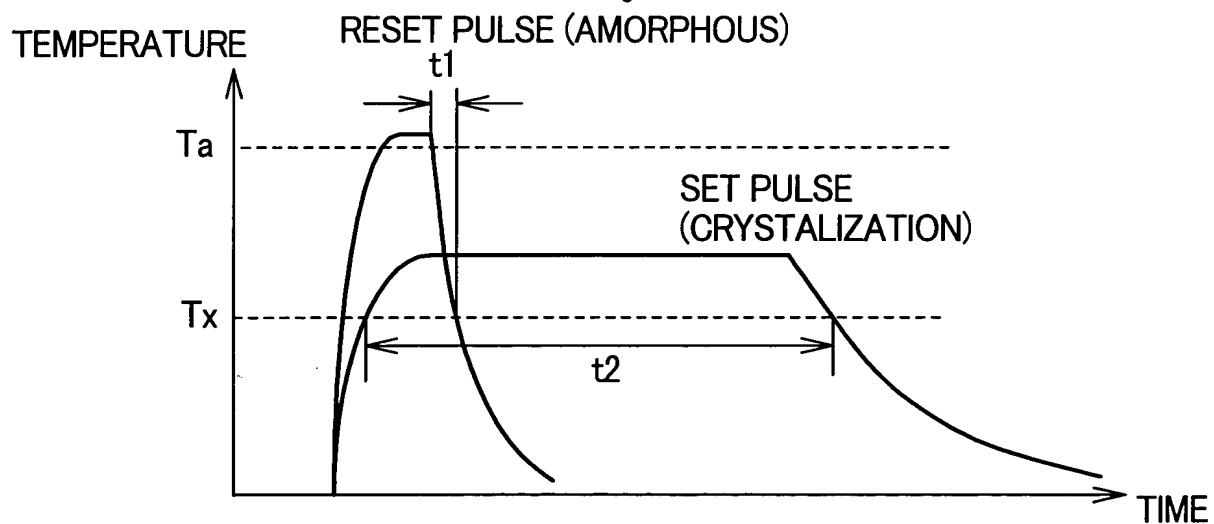
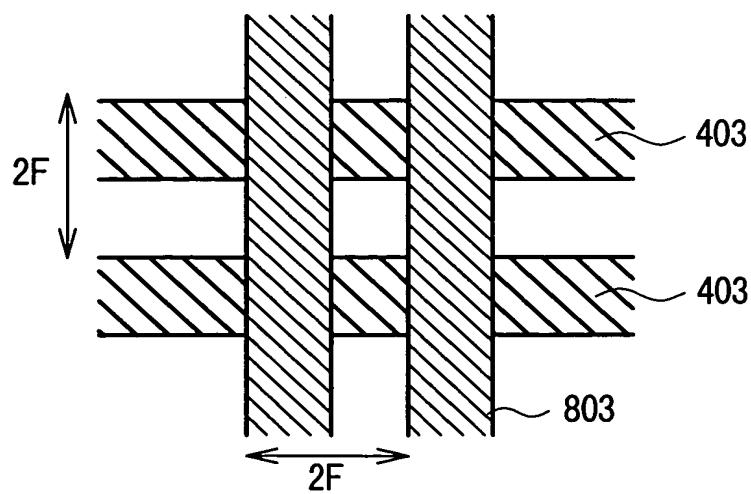
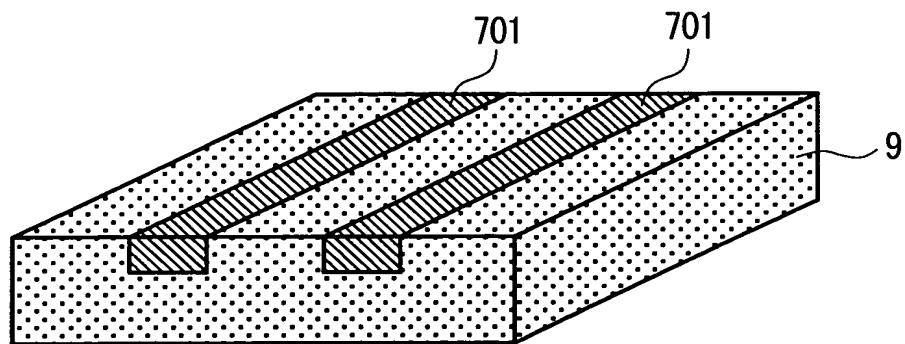


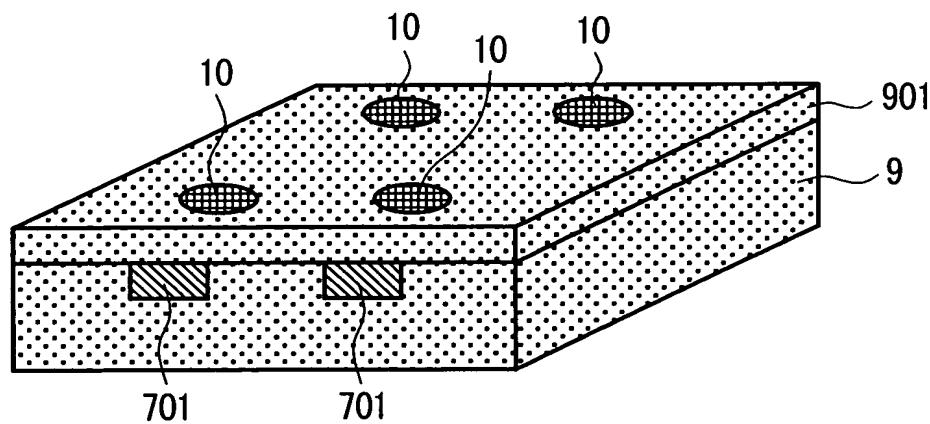
FIG. 3



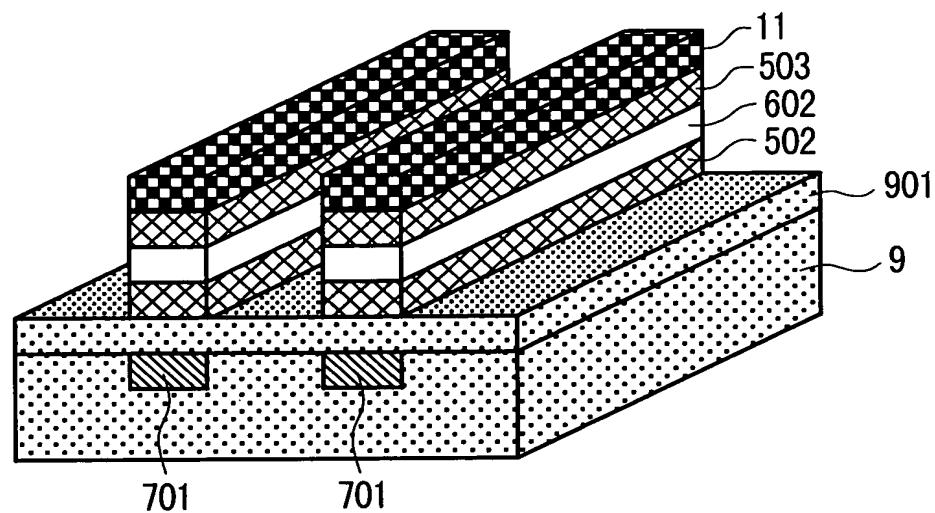
*FIG. 4*



*FIG. 5*



*FIG. 6*



*FIG. 7*

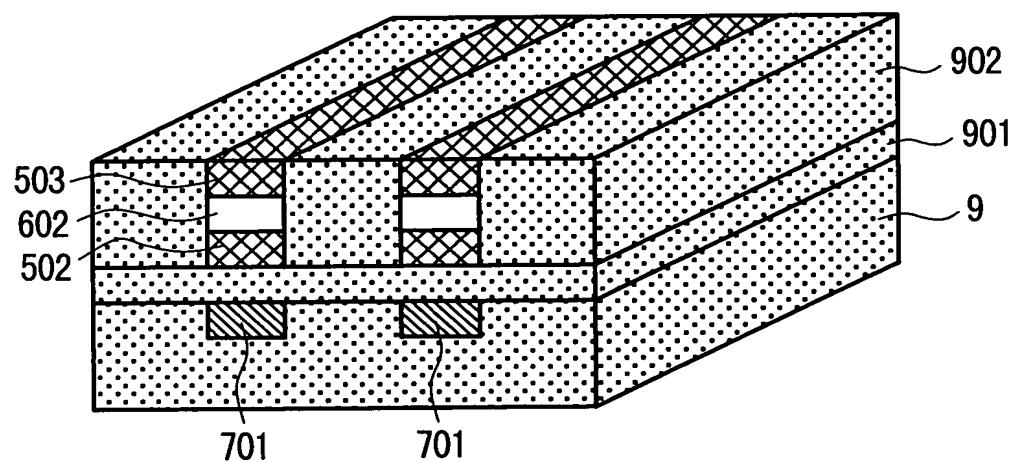


FIG. 8

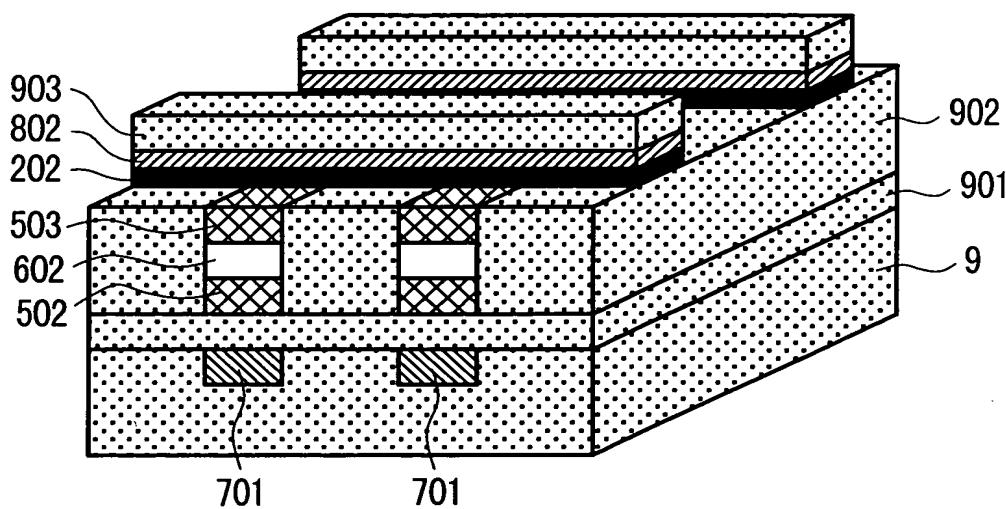


FIG. 9

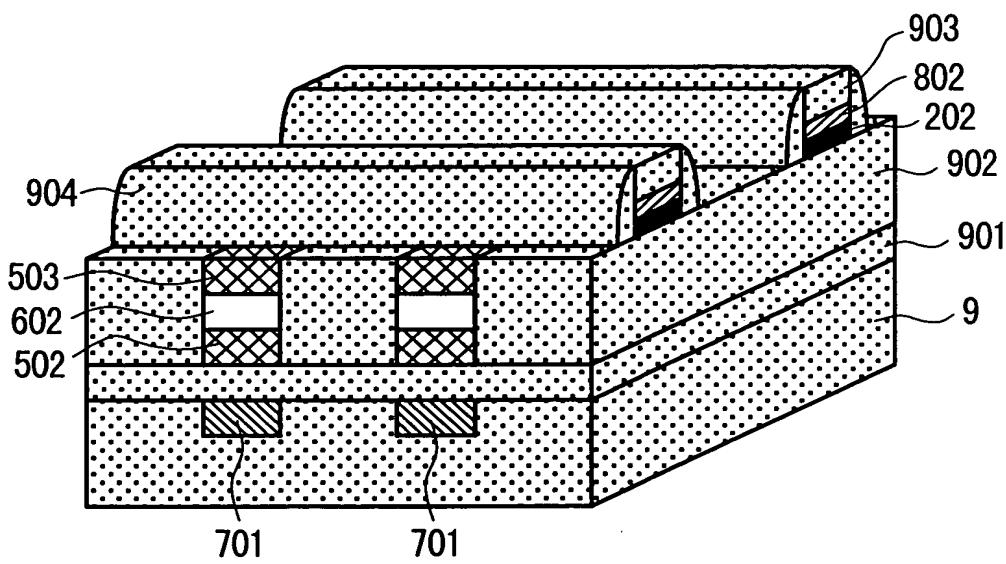


FIG. 10

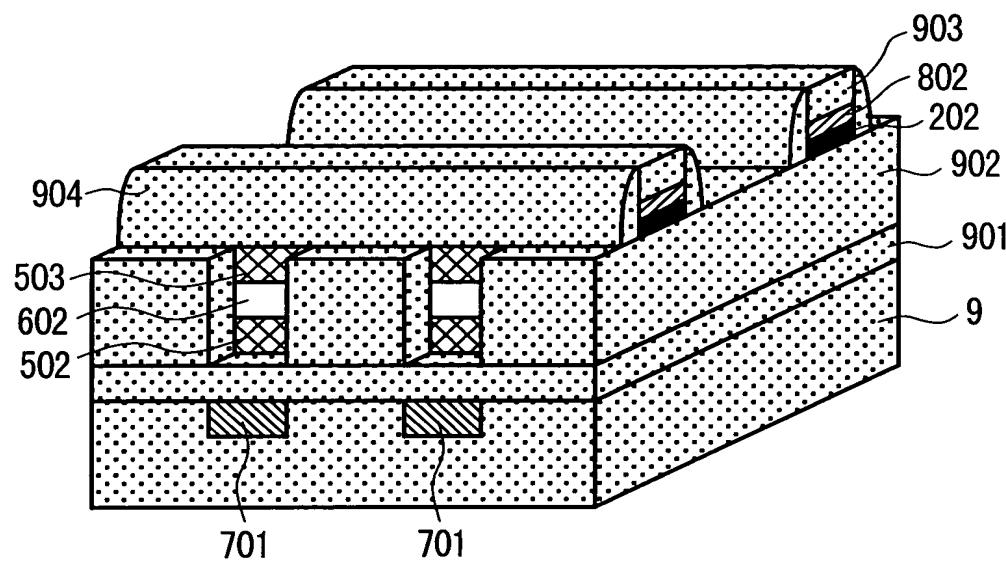
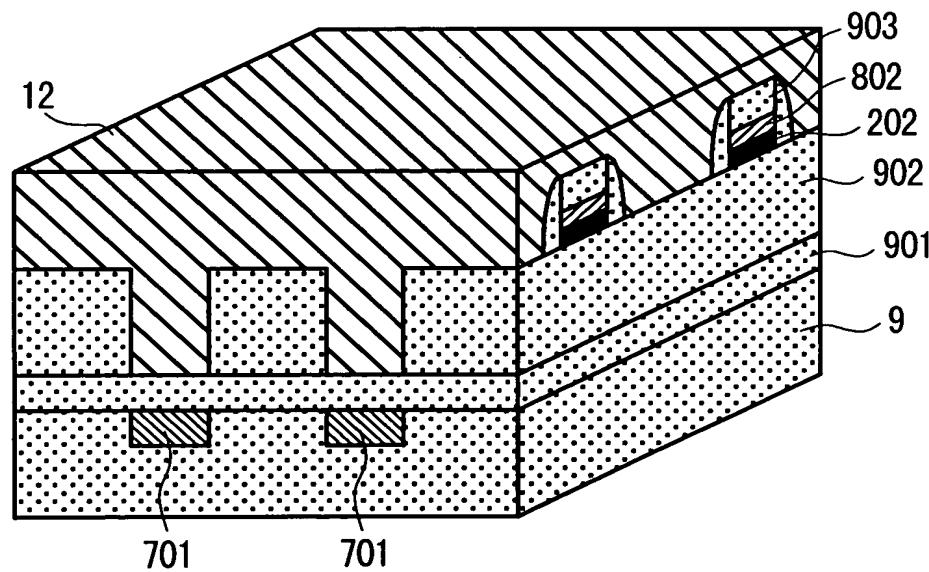
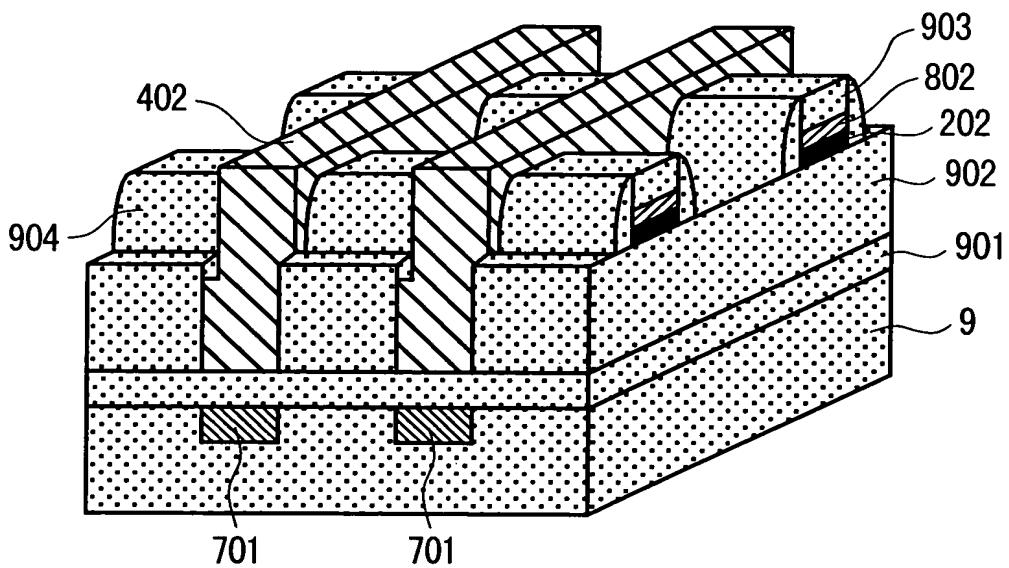


FIG. 11



*FIG. 12*



*FIG. 13*

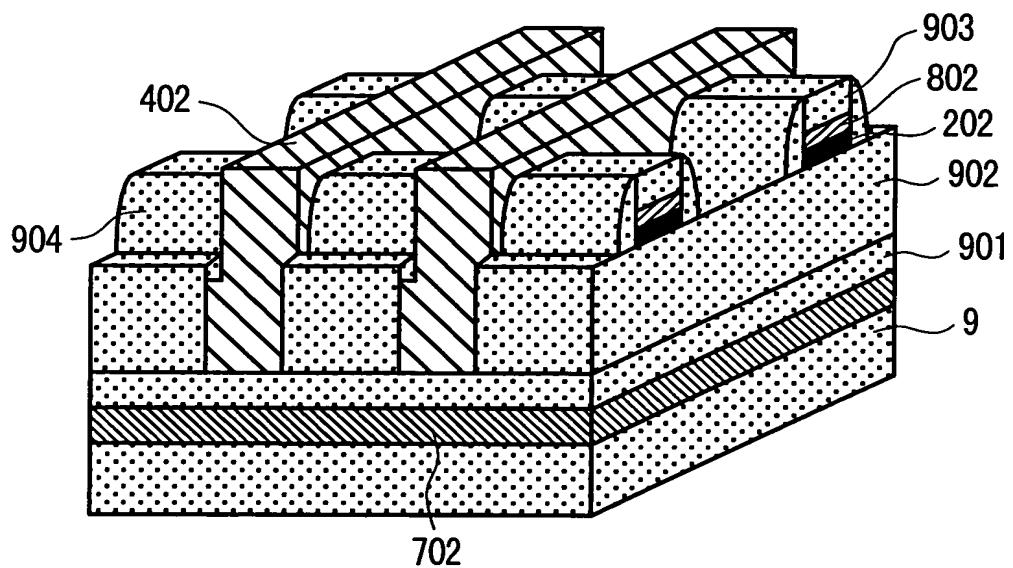


FIG. 14

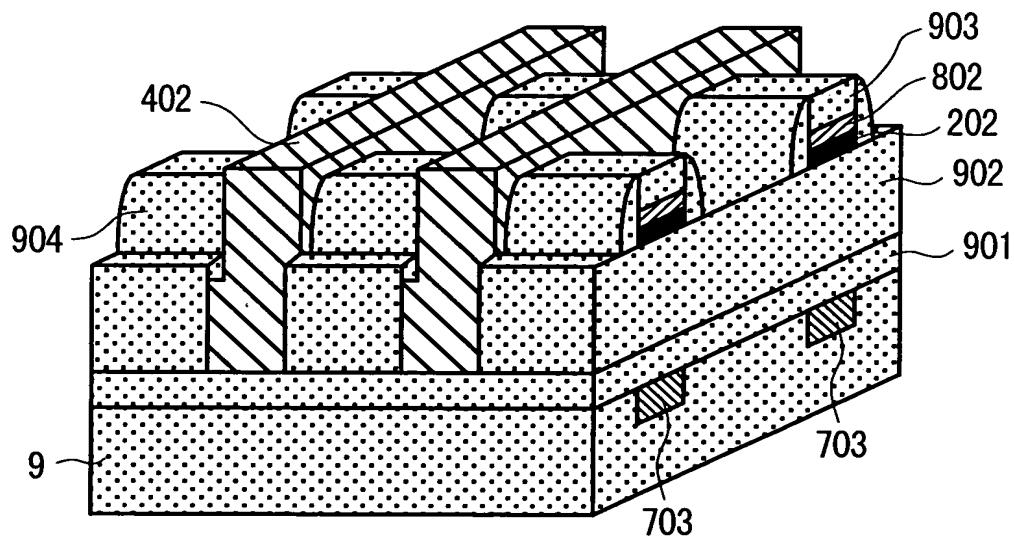


FIG. 15

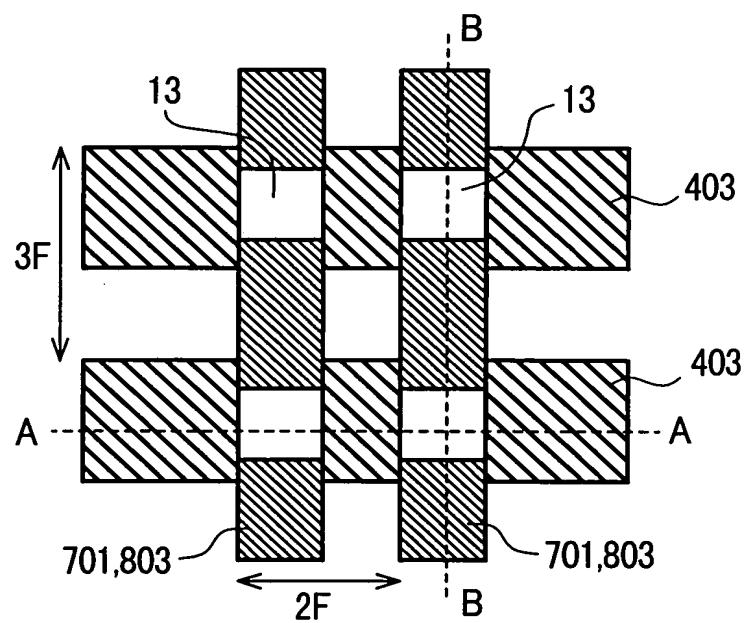


FIG. 16

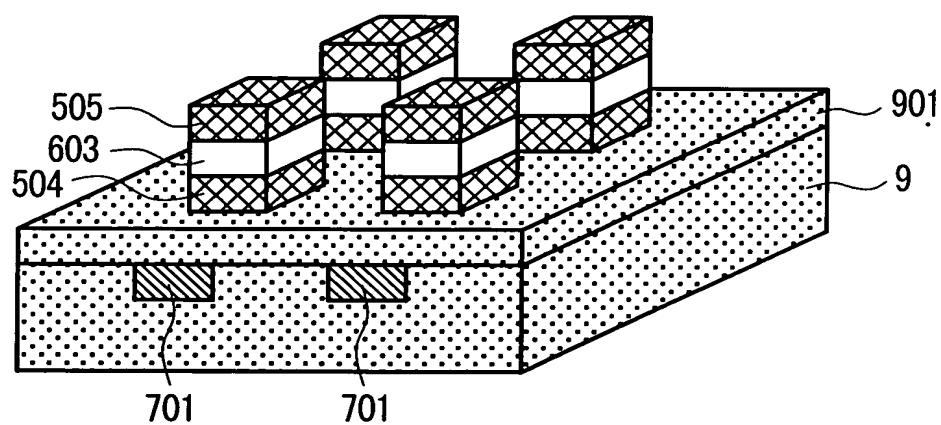


FIG. 17

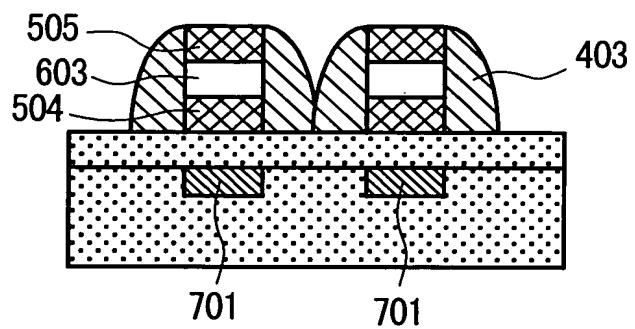
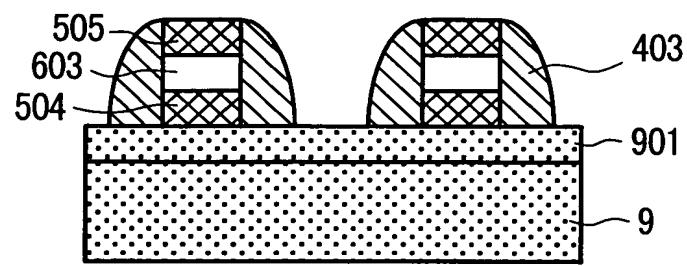
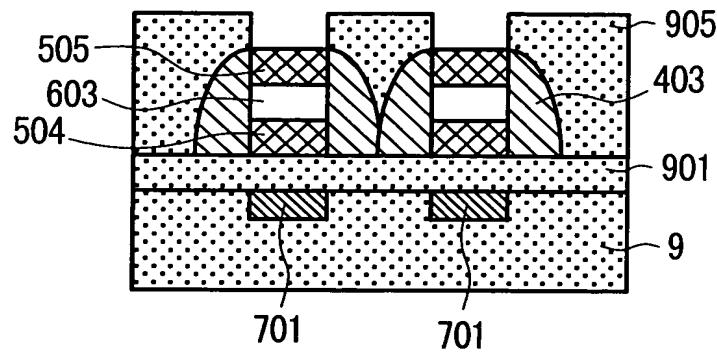


FIG. 18



*FIG. 19*



*FIG. 20*

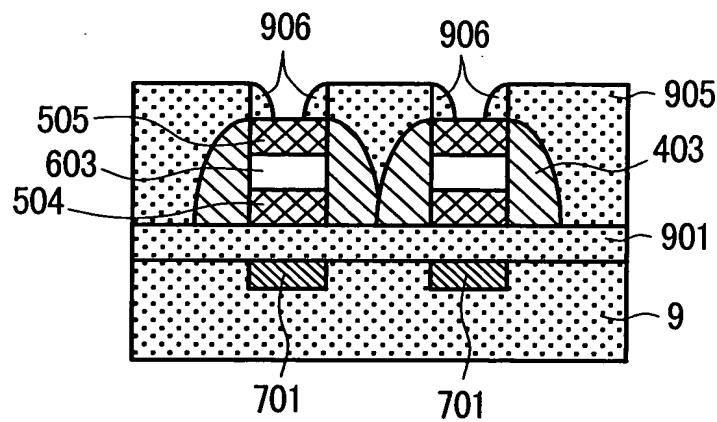


FIG. 21

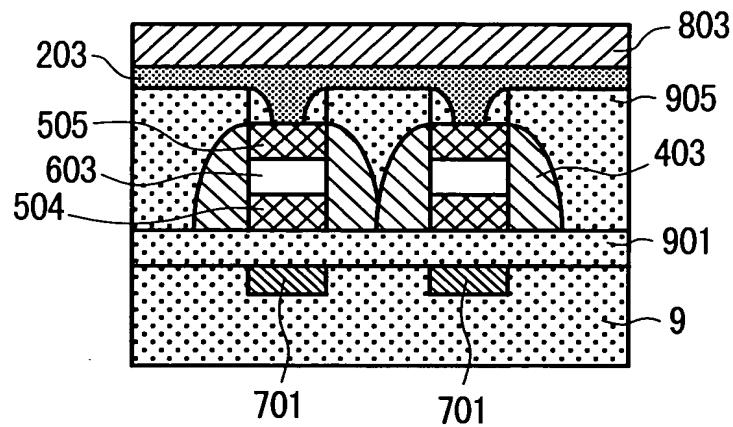


FIG. 22

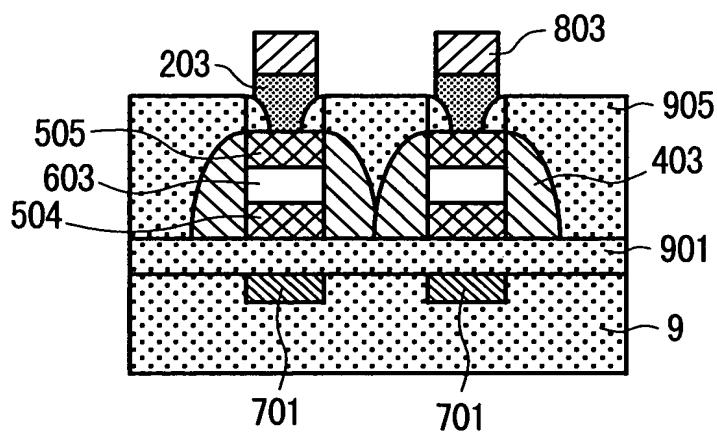


FIG. 23

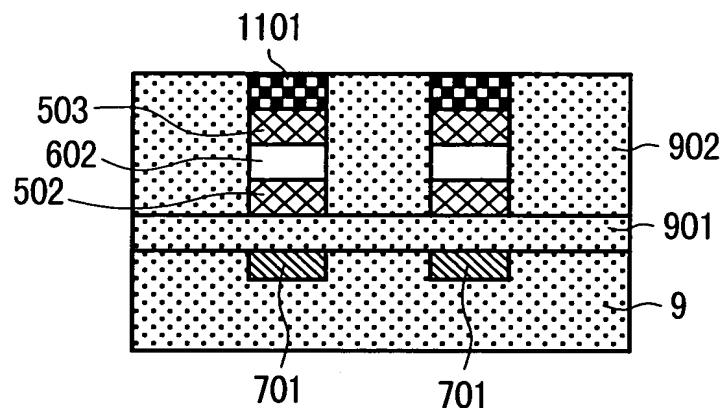


FIG. 24

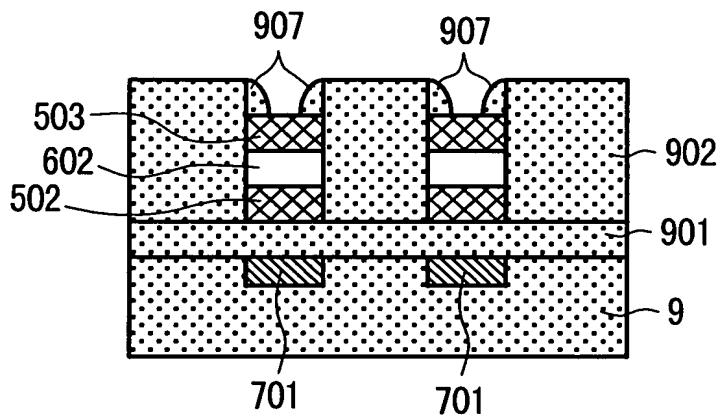


FIG. 25

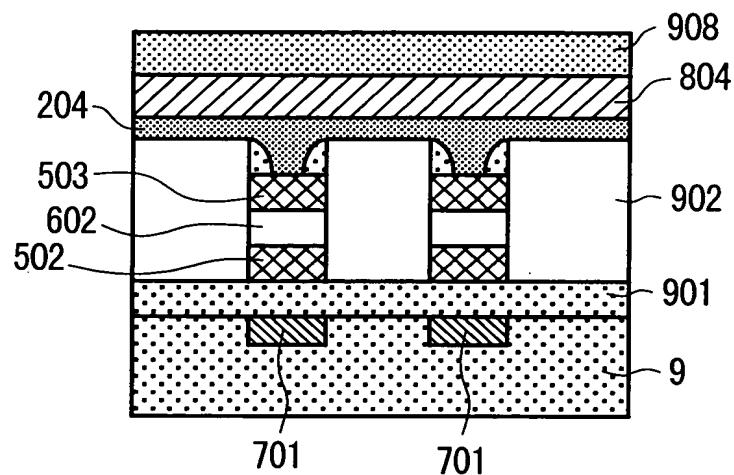
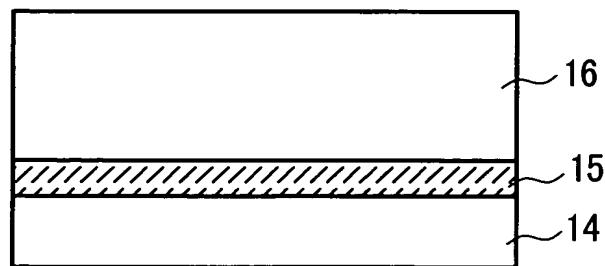
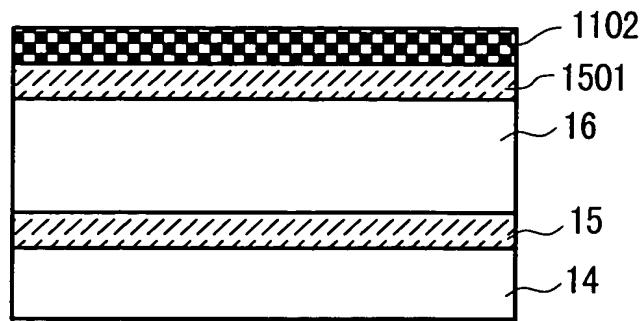


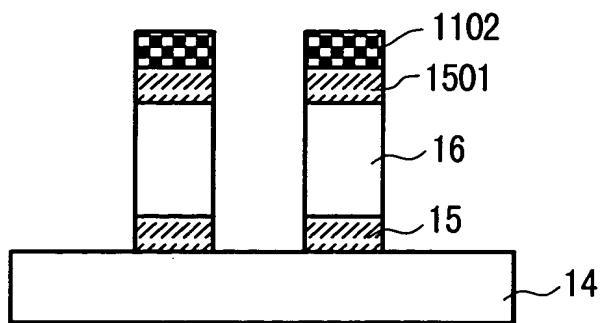
FIG. 26



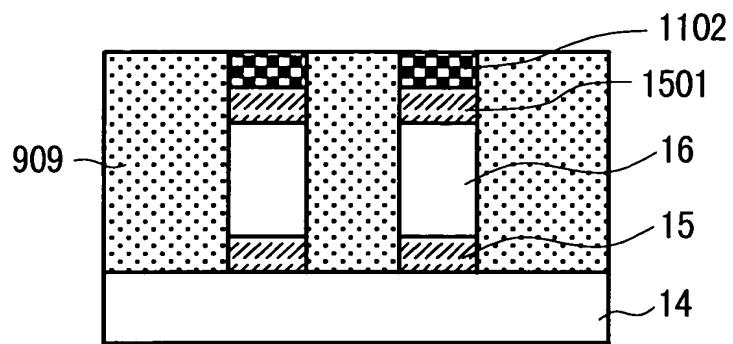
*FIG. 27*



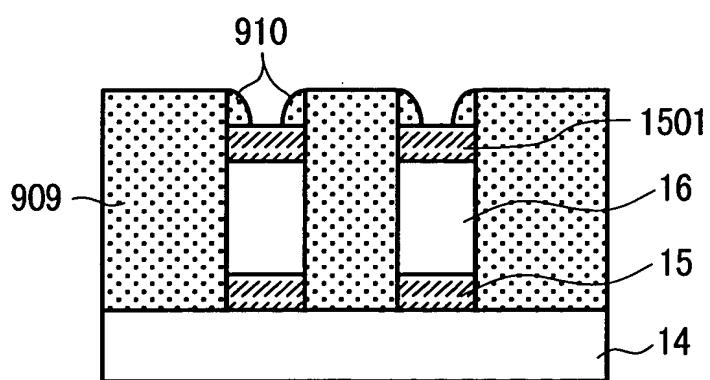
*FIG. 28*



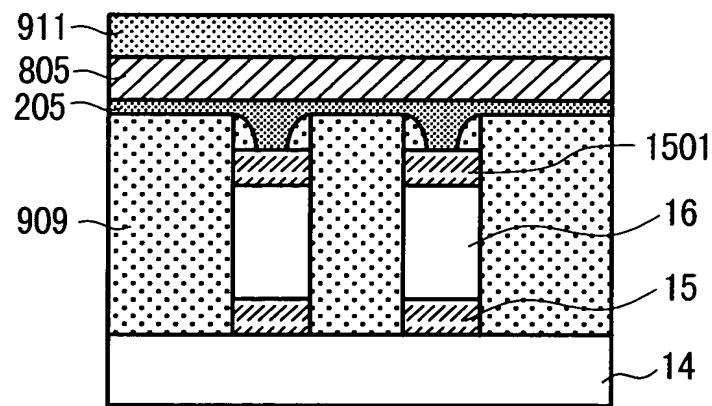
*FIG. 29*



*FIG. 30*



*FIG. 31*



*FIG. 32*

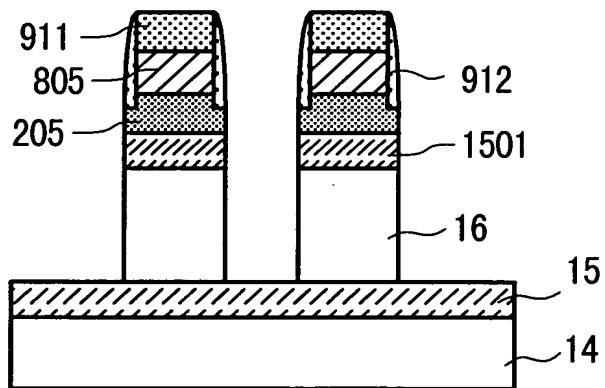


FIG. 33

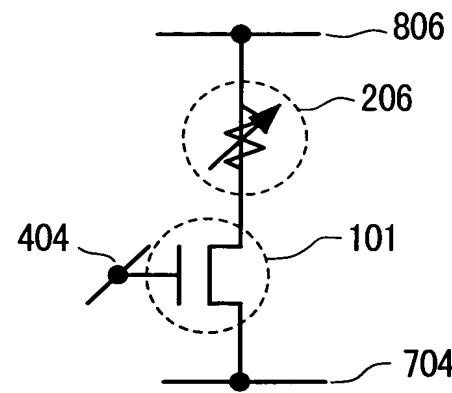


FIG. 34

